

Wageningen University and Research

Mission and strategy



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Department Corporate Strategy & Accounts

WUR

50 miles southeast
of Amsterdam



WUR - The brain trust for agri-food sector

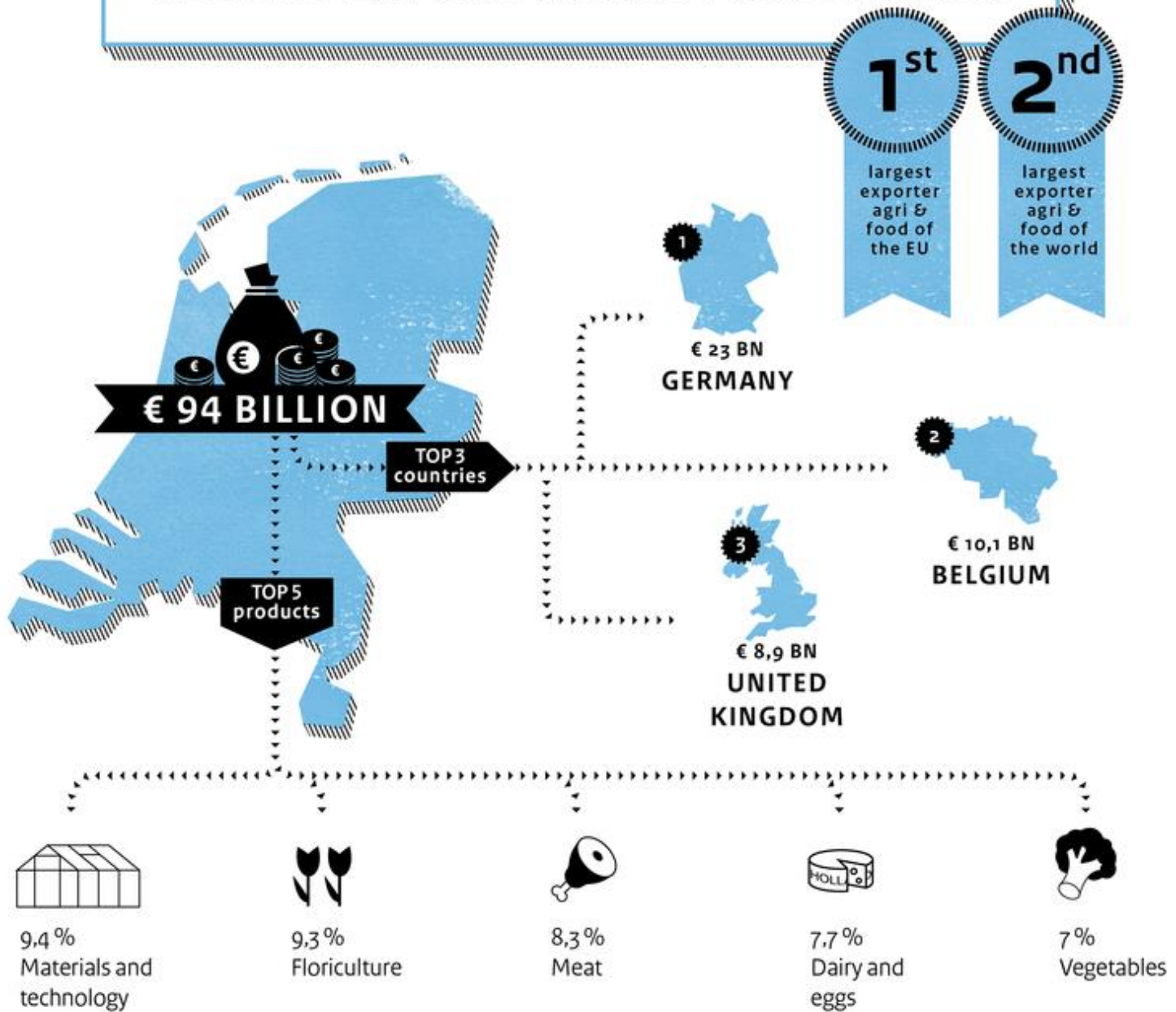
- The science - education - market driven strategy
- UN - Sustainable Development Goals
- Food Valley: cluster of agri-technology start-ups and experimental farms, academia and entrepreneurship.





Dutch Agro-Food Sector

RECORD EXPORT AGRI & FOOD IN 2016



Dutch Knowledge & Innovation Strategy

Exporting high-quality agricultural materials, knowledge & technology

Agricultural machines, fertilisers, special climate control systems and applications for the food industry, greenhouse materials

Knowledge export to boost the sustainability of world food supply, climate change, circular economy, bio-economy



Strategic Plan WUR 2019-2022

Finding answers
together



Strategic Plan
2019 | 2022



Mission & domain
continue

To explore
the potential
of nature to
improve the
quality of **life**



Core activities

Research



Education



Value creation



Our ambition: Education & research with impact

Main global challenges



Climate change



Overpopulation
urban centres



Malnutrition



Overconsumption
nature & natural
resources

Needed transitions



Circular
agri-food
systems



Eating proteins
from diverse
sources



A circular
biobased
economy



Technological
disruptions &
digital
connectivity

Impact on global challenges



Internal
transitions

&



Collaboration

The WUR domains in Life sciences



Main focus areas

- Food security
- Circular economy & Bio-economy
- Resilience and Climate change
- Water and Soil (water-energy-food nexus)
- Metropolitan Solutions and Regional Development
- Synthetic Biology



Strategic Research and Investment themes

Research themes

- Circular and climate-neutral
- Food security and valuing water
- Nature inclusive and landscape
- Safe and healthy
- Data driven and high tech

Investment themes



Connected
circularity



The protein
transition

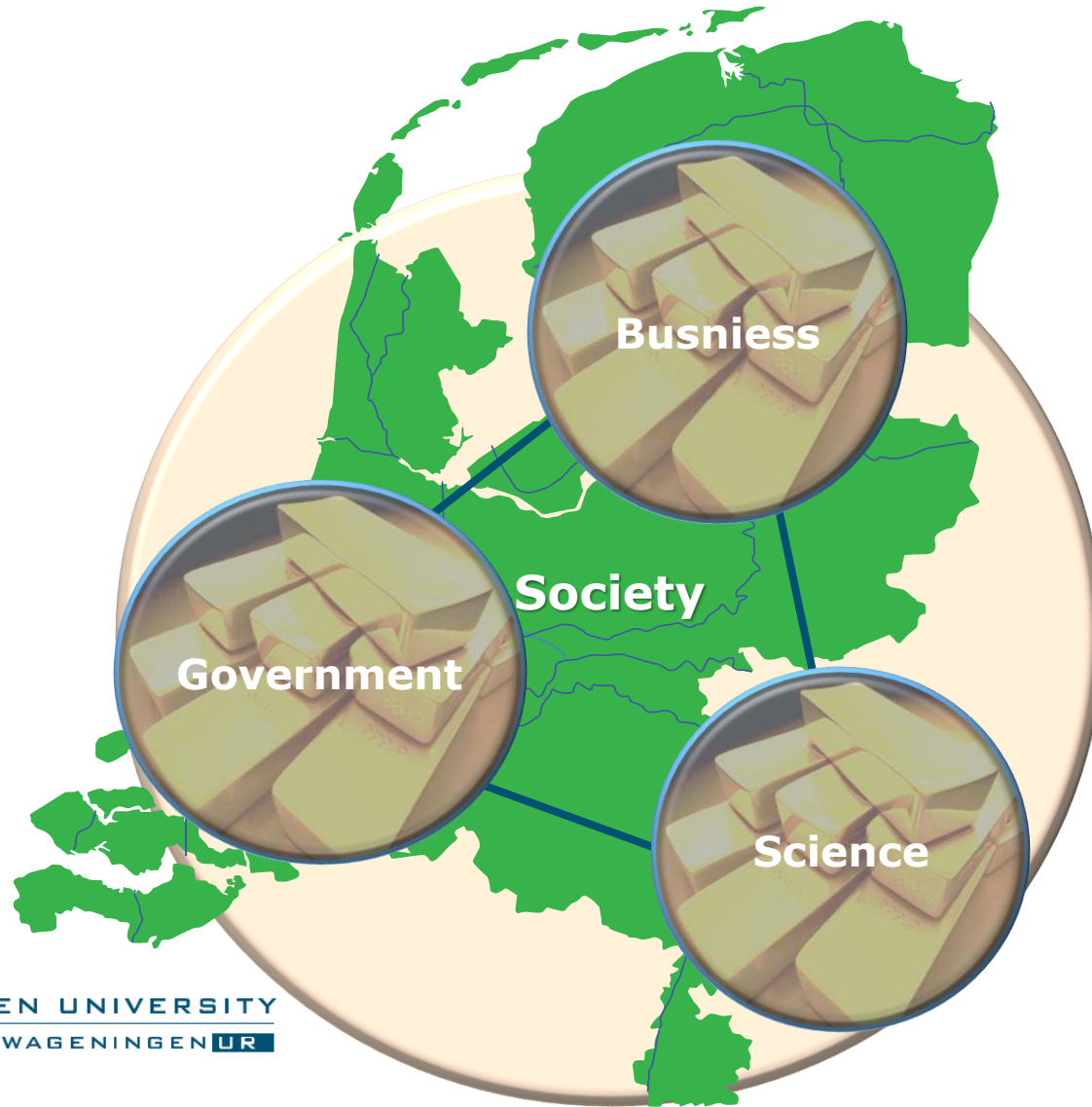


Digital twins



The Golden Triangle

Collaboration government, businesses, research and education



Our approach: two worlds – one WUR

Wageningen University

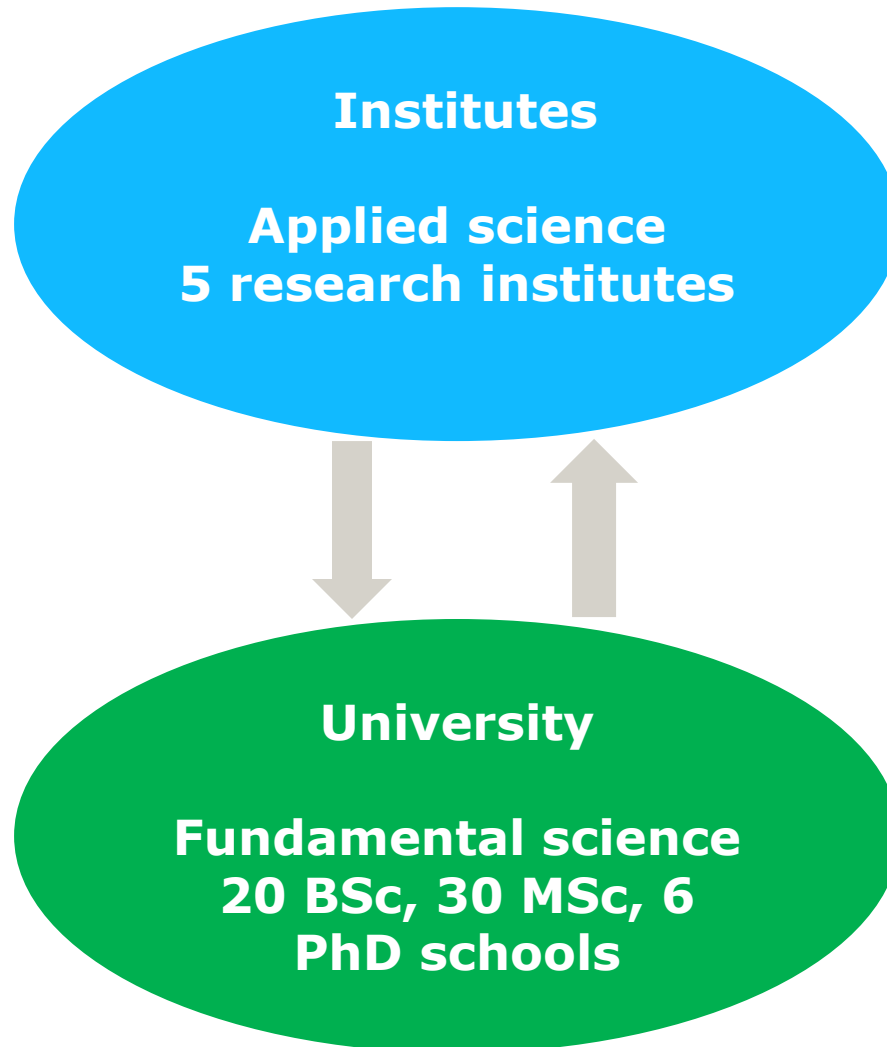


Wageningen Research



- Turnover > € 700 mln
- 5,000 employees
- 12,000 stud. (> 100 countries)
- 30 locations in The Netherlands,
- International offices in Ethiopia and China

WUR's structure



Supervisory Board

Executive board

**Wageningen Academy
Facilities & Services**

**Concern Staff
Corporate Strategy & Accounts**

Plant Sciences

Animal Sciences

**Food &
Biobased Sciences**

**Environmental
Sciences**

Social Sciences



Value on the campus

University

- Education and training
- Fundamental and strategic research

Research institutes

- Strategic and applied research
- Pre-competitive & confidential projects

(Inter)national companies

- R&D departments
- Shared facilities
- Joint activities

Spin-offs / SME

- Innovation
- Entrepreneurship
- New companies

International collaboration





**Excellent
Science**



**Competitive
Industries**



**Better
Society**

MFF 2014-2020: 959.99 bln. €
Horizon 2020: 79.00 bln. €

A Strategy for Growth & Jobs

Outcomes Horizon 2020: WUR 2014-2017

- **231 funded projects (43 coordinating)**
- **Success rate ~22%**
- **Top 70 Universities**
- **Agro-food projects WR 1st and WU 5th**
- **EU contribution 128 million euro**

Thank you for your attention

https://youtu.be/ue5UAFEq_z8



The matrix structure

